

DOCKET FILE COPY ORIGINAL

ORIGINAL

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

RECEIVED

NOV - 1 2002

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

In the Matter of)
)
Revision of the Commission's Rules) CC Docket No. 94-102
To Ensure Compatibility with)
Enhanced 911 Emergency Calling Systems)
)

**UNITED STATES CELLULAR CORPORATION QUARTERLY
E911 IMPLEMENTATION REPORT**

Thomas Van Wazer, Esq.
Jennifer Tatel, Esq.
Sidley Austin Brown & Wood LLP
1501 K Street, N. W.
Washington, D.C. 20005

November 1, 2002

No. of Copies rec'd
LIST ABOVE

C+H

**Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554**

In the Matter of)	
)	
Revision of the Commission's Rules)	CC Docket No. 94-102
To Ensure Compatibility with)	
Enhanced 911 Emergency Calling Systems)	
)	
)	
)	

**UNITED STATES CELLULAR CORPORATION QUARTERLY
E911 IMPLEMENTATION REPORT**

United States Cellular Corporation ("USCC"), by its undersigned attorneys, hereby submits its first quarterly E911 implementation report pursuant to the Commission's recent order staying certain E911 phase II deadlines for many non-nationwide wireless carriers.¹ Pursuant to the *Order to Stay*, USCC constitutes a Tier II carrier.²

I. Introduction

USCC has been an active participant in the E911 proceeding from its inception in 1996. Throughout these proceedings, USCC has attempted to focus the Commission's attention on the particular difficulties of predominantly rural wireless carriers in deploying E911. USCC has repeatedly urged the Commission to move away from a one-size-fits-all approach in its rules governing the roll-out of E911.

¹ See *Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems, Phase II Compliance Deadlines for Non-Nationwide CMRS Carriers*, Order to Stay, CC Docket No. 94-102, FCC 02-210 (released July 26, 2002) ("***Order to Stay***").

² See *id.* ¶ 22 and n. 34-35.

For this reason, USCC generally supported the Commission's *Order to Stay* and its recognition that small and medium-sized carriers faced particular obstacles in rolling out E911 as compared with the large, nationwide wireless carriers.³ Specifically, the recognition that small and medium-sized carriers were particularly dependent on outside third parties in order to meet the FCC's E911 deadlines was an important step in establishing a sensible and equitable E911 policy at the FCC.

As a non-nationwide carrier serving mostly RSA markets, USCC's E911 deployment has presented its own unique challenges. Until its recent acquisition of PrimeCo's Chicago 20 MHz license, approximately 67 percent of the population served by USCC utilized a TDMA air interface while 33 percent utilized a CDMA air interface. This mixed air interface resulted from USCC's status as a rural carrier. In order to maximize roaming revenue on a spectrum efficient basis, USCC has consistently selected the same digital air interface as the carriers serving nearby metropolitan markets. As discussed below, USCC's mixed digital air interface presents a particular challenge for phase II deployment.

USCC has been actively engaged in efforts to comply with the Commission's E911 mandates. USCC was one of the first carriers to roll out phase I service in Texas. It was one of the first wireless carriers to test a wireless phone equipped with a CPS receiver in 1998. USCC was also one of the first larger carriers to elect a handset based phase II solution in November 2000, a selection that was ultimately endorsed by many of the nationwide carriers who changed their initial phase II election as the E911 roll-out proceeded. As demonstrated below, USCC has made a significant commitment to the roll-out of phase I service throughout its

³ See *id.* ¶ 11.

service area. USCC remains committed to delivering E911 to its customers expeditiously: accurately and cost effectively.

11. Status of Phase I Requests

USCC interacts with over 1000 PSAPs in over 600 counties throughout its service area. As a predominantly rural carrier, many of the PSAPs served by USCC are small entities with limited resources for which providing E911 service is burdensome. USCC and its phase I vendor, TeleCommunication Systems, Inc. (“TCS”), actively work with these PSAPs to deploy phase I E911 service throughout USCC’s service area. In many cases, USCC has proceeded with deployment despite the fact that a particular PSAP’s request never amounted to a valid request for service under the Commission’s rules.⁴

To date, USCC has successfully deployed phase I service to 466 PSAPs in over 230 counties throughout its service area. This represents full phase I deployment to 81% of the PSAPs that have requested the service. USCC has deployed phase I service to every requesting PSAP in Iowa, South Carolina, and Tennessee. A list of fully deployed phase I jurisdictions is attached hereto as Exhibit A.

There are 106 PSAPs in various stages of phase I deployment, and USCC and TCS continue to work toward providing service in all such jurisdictions. Of the pending phase I requests, 11 have been pending less than six months. A list of phase I requests pending for less than six months is attached hereto as Exhibit B.

⁴ A PSAP request for phase I service is only valid if the PSAP is capable of receiving and utilizing the data associated with the service and a mechanism is in place for the PSAP to recover its costs of providing the service. See 47 C.F.R. § 20.18(j)(2002).

The remaining 95 phase I requests have been pending for more than six months. A list of these requests is attached hereto as Exhibit C. As illustrated by this Exhibit, there are a variety of reasons for the delays in phase I implementation. In analyzing these pending phase I requests, USCC has identified several general categories as the primary causes of the delays in rolling out phase I service. As Exhibit C illustrates, however, despite these delays, USCC has and continues to make progress in deploying phase I for the requesting PSAPs.

Stand-alone ALI databases/ALI connectivity problems. Some PSAPs operate stand-alone ALI databases, in contrast to national ALI databases operated by LECs. These stand-alone databases present particular challenges for USCC in trunking and other connectivity issues. In addition, the remote location of many of the PSAPs that choose to utilize a stand-alone ALI database exacerbates the connectivity difficulties. These issues are within the control of the individual PSAP, although USCC and TCS continue to work with these PSAPs to resolve the outstanding issues.

Statewide deployment issues. As the Commission is aware, the roll-out of E911 requires the cooperative efforts of several parties in addition to the wireless carriers, including state legislatures and/or statewide E911 boards. In some circumstances, the delays encountered by USCC in its roll-out of phase I have been due to larger, statewide delays in phase I deployment

- Missouri In Missouri, cost recovery for PSAP upgrades to provide phase I service in the form of a fee on wireless subscribers' bills must be approved by voter referendum. Such a referendum has failed on three occasions. Thus, none of the Missouri PSAP requests are valid because there is no cost recovery for PSAPs. Nevertheless, USCC continues to actively deploy phase I service throughout the state. Some PSAPs in Missouri receive complete phase I service from USCC. For the majority of the remaining PSAPs in Missouri that have requested phase I service, USCC estimates that it will begin this service by November 15, 2002.

- Virginia The Commonwealth of Virginia's 911 board has placed numerous obstacles in the path of wireless carriers attempting to deploy phase I service. For example, the 911 board's vendor requires personal approval prior to commencing any drive testing, and then it is allowed for only two hours one day per week.
- New Hampshire The New Hampshire state legislature passed legislation providing for cost recovery for wireless carriers as well as PSAPs in the provision of E911 service. The state's 911 board has chosen to ignore the legislation, refusing to allocate funds for carrier cost recovery. USCC has informed the New Hampshire 911 board that it will not deploy service until the board releases funds it has already collected for carrier and PSAP cost recovery pursuant to state legislation.
- North Carolina In October, 2001, USCC received correspondence from the North Carolina 911 board indicating that USCC was 38% deployed for phase I service in the state. However, several of the counties cited by the board were not served by USCC, and several others had only requested information about the provision of E911 service, with no formal request for phase I service. USCC notified the North Carolina 911 board of these facts both in writing and by phone. While formal requests for phase I service were never sent by many PSAPs, USCC continues to deploy phase I service throughout North Carolina. Over 30 counties served by USCC in North Carolina have fully deployed phase I service.

In virtually all of these jurisdictions, USCC continues to roll-out phase I service despite the problems encountered.

LEC issues. Issues with LEC readiness in the deployment of E911 are well documented in this proceeding. Specifically, USCC has encountered problems in reaching interconnection agreements and in the ordering of facilities from certain LECs.

- Ameritech LEC problems resulted in the delay in deployment of phase I service to PSAPs in Illinois. Prior to taking any steps toward upgrading its system to provide E911 service, Ameritech required that USCC sign an interconnection agreement containing an expensive pricing schedule and requiring the purchase of unnecessary network elements. USCC initially refused to sign the agreement, as it would have resulted in the unnecessary depletion of money from the state's 911 fund. USCC also informed the 911 Program Director at the Illinois Commerce Commission of the problem, seeking the assistance of the PSAP community in Illinois in an effort to resolve the problem with Ameritech. However, several PSAPs requested phase I service in spite of the increased costs, and USCC was eventually forced to sign the Ameritech agreement.

- Verizon Difficulties with Verizon significantly delayed the roll-out of phase I service in Illinois, Indiana and Missouri. Initially, in its facilities orders, Verizon required excessive information to be populated in the database. In addition, **all** of the ALI databases for Verizon sites were stand-alone databases, requiring separate circuits to be ordered. PSAPs investigated ordering circuits from a vendor without USCC's input, but never placed any orders. USCC eventually ordered the circuits from its vendor, and then learned that Verizon had delayed all installation because there was no interconnection agreement between Verizon and USCC. The agreement was negotiated for several months, during which time USCC disputed elements of the agreement that applied to wireline service and were therefore inapplicable. The interconnection agreement was finally signed in April, 2002.

Backlog of phase I requests. USCC relays its phase I requests as it receives them to TCS, its phase I vendor, for implementation. TCS provides phase I service to over 20 wireless providers other than USCC. Occasionally, due to the volume of requests received at one time, TCS and USCC have more requests than can be addressed during any given six month time period. In these cases, USCC and TCS work diligently to provide phase I service to the requesting jurisdiction as expeditiously as possible. In all of these cases listed on Exhibit C, there has been significant progress toward the roll-out of phase I service in spite of the backlog. USCC and TCS have specifically targeted the PSAPs under these circumstances and are implementing phase I service as quickly as possible.

III. Status of Phase II Requests

There are no phase II benchmarks currently applicable to USCC following the Commission's *Order to Stay*. USCC is in the final stages of negotiations of a contract under which a third party supplier would provide phase II service to all requesting PSAPs served by USCC. Under the service bureau approach, the third party supplier will install and provision the Mobile Positioning Centers (MPCs) and Position Determining Equipment (PDEs) necessary to route and locate E911 calls anywhere on USCC's network. The service bureau approach should allow USCC to provide phase II service to its customers efficiently and cost effectively.

As of October 15, 2002, USCC had received 109 requests for phase II service. A list of these requests is attached hereto as Exhibit D. Of these requests, those from PSAPs in Illinois and Missouri are considered invalid because neither state has a cost recovery mechanism for the PSAPs to recover the costs of upgrading their systems to receive and utilize phase II information. The remaining requests appear to be valid at this time under the Commission's *City of Richardson* decision.⁵ However, USCC reiterates the concerns raised by Verizon Wireless and Sprint PCS regarding the ultimate ability of these requesting PSAPs to accept and utilize phase II data within the six month time period specified in the Commission's rules.⁶ In particular, the recent reports of LEC failures to upgrade their ALI databases in a timely manner or to prohibit the use of an updated ALI database until new tariffs are filed and approved or special funding arrangements are in place have caused and will continue to cause serious delays in the PSAPs' ability to roll-out phase II service.

As the Hatfield report recently noted, the potential delay from the ALI database upgrade funding issue is compounded by the "wide range of techniques or plans for recovering costs – e.g., by regular end-user tariff interconnection tariff, special tariff, contract or some combination."⁷ USCC urges the Commission to act now to address LEC induced phase II roll-out delays to prevent a repeat of these events as medium and small sized carriers begin to roll-out phase II service.

⁵ See *Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems. Petition of City of Richardson, Texas*, 16 FCC Rcd 18982 (2001).

⁶ See, e.g., Ex Parte Submission of John T. Scott, III, Verizon Wireless to Marlene H. Dortch, CC Docket 94-102, FCC 01-293, dated August 19, 2002 (proposing changes to Section 20.18(j) of the Commission's rules to address issues raised following the Commission's *Richardson Order*).

⁷ See "A Report on Technical and Operational Issues Impacting the Provision of Wireless Enhanced 911 Services," Section 3.5.3, p. 34 (released October 16, 2002).

Future Benchmark Compliance: As noted above, USCC's network has a mixed air interface featuring both TDMA and CDMA systems. While phase II compliant CDMA handsets have and will continue to be developed and brought to market, USCC's phase II waiver request and supplement noted that no such handsets would be developed for its TDMA systems.⁸ Given the wireless industry's collective decision to phase out the TDMA air interface, USCC's supplement proposed a limited waiver of the applicable phase II deadlines until USCC could complete a CDMA 2000 overbuild of its TDMA networks, noting that its proposed CDMA 2000 overlay was one of the only phase II compliant solutions available to carriers like USCC with TDMA networks serving predominantly rural areas where a network solution would be prohibitively expensive.⁹ Upon completion of the overbuild in each market, the new CDMA 2000 network would be immediately phase II compliant.

In support of its request, USCC submitted a planned roll-out schedule for the conversion of its TDMA systems to CDMA 2000 technology over a 4 year period.¹⁰ USCC noted that it "had powerful economic incentives" to ensure that the conversion occurred as soon

⁸ See United States Cellular Corporation's Petition for Waiver of Sections 20.18(e) and (g) of the Commission's Rules, CC Docket 94-102 (filed September 10, 2001); United States Cellular Corporation's Supplement to Petition for Waiver of Sections 20.18(e) and (g) of the Commission's Rules, CC Docket 94-102 (filed November 30, 2001) ("USCC Supplement").

⁹ USCC's phase II waiver supplement demonstrated that its stranded TDMA network presented the same factual setting that led the Commission to grant extended E911 waivers to both VoiceStream and Nextel. Specifically, in both cases, the Commission found that competitive market forces had not developed acceptable phase II solutions and that additional time was needed to allow the Companies involved to develop effective phase II solutions. See *Wireless E911 Phase II Implementation Plan of Nextel Communications, Inc.*, CC Docket 94-102, FCC 01-295, ¶ 19 (released October 12, 2001); *Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems*, Fourth Memorandum Opinion & Order, 15 FCC Rcd 17442, ¶ 56 (released September 8, 2000) (granting VoiceStream waiver).

¹⁰ The conversion process required a complicated, multiple step process to clear sufficient spectrum in order to overlay a CDMA system. See *USCC Supplement* at 4. USCC noted that it had invested in Schema frequency planning software that would allow it to clear spectrum more quickly and effectively. See *id.*

as possible, given the significant efficiency and added functionality offered by the CDMA 2000 system.¹¹ USCC is pleased to report that it is already ahead of its planned CDMA 2000 conversion schedule. Specifically, in conjunction with its acquisition of the PrimeCo Chicago PCS license and a subsequent launch of coordinated service in its cellular and PCS markets in the Midwest, USCC has accelerated and completed the CDMA 2000 overbuild between 6 months to one full year early in its Wisconsin and northern Illinois markets, as well as several markets in Iowa.

At the same time, USCC has received nine requests for phase II service from PSAPs in its TDMA markets that are not scheduled for a CDMA overbuild until October 2003 at the earliest.¹² While USCC will continue its efforts to complete its CDMA 2000 overbuild ahead of the schedule it submitted to the FCC in its phase II waiver supplement, there appears to be a very high likelihood that it will not be able to make the required phase II network upgrades in these nine markets within the six month period required by the FCC's rules. While USCC will provide an updated estimate of its CDMA 2000 overbuild schedule for these markets in its next quarterly report, USCC submits that a waiver of the rules is warranted given the lack of economically feasible phase II solutions available to carriers like USCC serving primarily rural markets with TDMA systems.

¹¹ See *id.* at 5.

¹² The PSAP phase II requests in TDMA markets that predate the scheduled conversion to CDMA 2000 are identified in Exhibit D. The currently scheduled date for conversion to CDMA 2000 in each of those markets is identified in the fourth column.

IV. Status of Handset Deployment

According to the **Order to Stay**, USCC must begin selling and activating GPS-capable handsets by March 1, 2003.¹³ At this time, USCC anticipates meeting that benchmark.

USCC has contracted with several handset manufacturers to receive GPS-enabled handsets for its customers, including Sony Ericsson Mobile Communications, Audiovox Corporation, Motorola, Kyocera and Nokia. Each handset model provided by one of these vendors undergoes extensive testing over a four to **six** week period by USCC's Product Evaluation Group prior to the placement of a specific order. USCC anticipates that the GPS-enabled phones will carry a higher retail price than phones currently on the market. In order to improve the penetration rate of these phase II compliant phones, USCC plans to offer at least one promotional phone with GPS-capability. Past experience has demonstrated that promotional phones account for approximately 70% of USCC's CDMA handset sales.

At this time, USCC's Product Evaluation Group has approved two GPS-capable phones for sale to its customers. One approved phone is a Sony Ericsson phone, model T206. USCC expects to begin receiving this product from the manufacturer in November, 2002. USCC has also approved an Audiovox phone, model 9155GPX. The Audiovox phone will be available for shipment to USCC in the first quarter, 2003.

Several other phones still await testing and approval by the Product Evaluation Group. Motorola reports that it anticipates having three models of GPS-capable phones available for testing in the first quarter, 2003, including models 120e, v60e, and 720. Nokia reports that it will have its 3285i handset available for testing in the second quarter, 2003. Finally, Kyocera

¹³ See **Order to Stay** ¶ 27.

reports that it will manufacture two GPS-capable phones, models 3225 and 2325. There is no target date for the availability of the Kyocera phones.

V. Conclusion

As demonstrated above, USCC has made significant progress in deploying E91 1 phase I service throughout its service area. At the same time, USCC notes that there are several significant disputes involving LEC-induced phase II delays now pending before the FCC that threaten to delay the ability of PSAPs to deploy phase II service. USCC urges the Commission to heed the recommendations of the Hatfield report and proactively address these issues before they bring the phase II roll-out in many parts of the country to a complete halt.

Respectfully submitted,

UNITED STATES CELLULAR
CORPORATION

A handwritten signature in black ink, reading "Thomas P. Van Wazer". The signature is written in a cursive, flowing style. The first name "Thomas" is written with a large, prominent "T". The last name "Wazer" is written with a large, prominent "W".

Thomas P. Van Wazer
Jennifer Tatel
Sidley Austin Brown & Wood LLP
1501 K Street, NW
Washington, DC 20005
(202) 736-8000

Its Attorneys

**Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554**

In the Matter of)	
)	
Revision of the Commission's Rules)	CC Docket No. 94-102
To Ensure Compatibility with)	
Enhanced 911 Emergency Calling Systems)	
)	

AFFIDAVIT OF JAMES JENKINS


I, James Jenkins, hereby declare as follows:

1. I am Vice President, External Affairs, for United States Cellular Corporation ("USCC"). In this capacity, I am familiar with USCC's E911 deployment efforts.

2. I have reviewed the foregoing USCC Quarterly ~~E911~~ Implementation Report and believe that the facts contained therein are true and accurate.

I declare under penalty of perjury that the foregoing ~~is~~ true and correct, to the best of my knowledge and belief.

Dated this 31st day of October, 2002.



James Jenkins

CERTIFICATE OF SERVICE

I, Jennifer Tatel, do hereby certify that on this 1st day of November 2002, copies of the foregoing "United States Cellular Corporation Quarterly E911 Implementation Report" were served by U.S. first-class mail, postage prepaid, to the following:

David Solomon, Chief
Enforcement Bureau
Federal Communications Commission
445 12th Street, S.W., Room 7-C485
Washington, D.C. 20554

Thomas J. Sugrue, Chief
Wireless Telecommunications Bureau
Federal Communications Commission
445 12th Street, S.W., Room 3-C252
Washington, D.C. 20554

Robert M. Gurss
Counsel for APCO
Shook Hardy & Bacon
600 14th Street, N.W., Suite 800
Washington, D.C. 20005

Janies R. Hobson
Counsel for NENA
Miller & Van Eaton
1155 Connecticut Avenue, N.W., Suite 1000
Washington, D.C. 20036

John K. Rainsey
Executive Director
APCO International
351 N. Williamson Boulevard
Daytona Beach, FL 32114

W. Mark Adams
Executive Director
NENA
422 Beecher Road
Columbus, OH 43230

Evelyn Bailey, President
NASNA
State of Vermont Enhanced 911 Board
94 State Street – Drawer 20
Montpelier, VT 05620

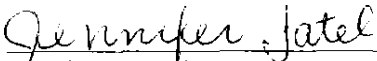

Jennifer Tatel

EXHIBIT A

**Phase 1 Fully Deployed
As of October 30,2002**

State	County	PSAP / Authority Request	Launched Date
FL	Alachua	Alachua County Sheriff's Office	06/13/01
FL	Alachua	Gainesville Police Department-routed to Alachua County Sheriff's Office	06/13/01
FL	Gadsden	Gadsden County Sheriff's Department	10/25/01
FL	Jackson	Jackson County Sheriff's Office	08/01/02
FL	Levy	Levy County 911 Dispatch	11/09/01
FL	Martin	Martin County Sheriff's Department	04/25/01
FL	Martin	Stuart Police Department	04/25/01
FL	St Lucie	St Lucie County 911	05/15/01
GA	Lowndes	Lowndes County Emergency Communications	07/18/02
IA	Adair	Adair County Sheriff's Department	02/01/02
IA	Adams	Adams County Sheriff's Department	02/01/02
IA	Allamakee	Allamakee County Sheriff's Department	10/23/01
IA	Appanoose	Appanoose County Sheriff's Office	07/09/01
IA	Audubon	Audubon County Dispatch Center	12/20/01
IA	Benton	Benton County Sheriff's Department	07/09/01
IA	Black Hawk	Black Hawk County Sheriff's Office	08/21/01
IA	Boone	Boone County Sheriff's Department	06/13/01
IA	Bremer	Bremer County-Waverly Law Center	07/12/01
IA	Buchanan	Buchanan-Independence Public Safety Center	08/22/01
IA	Butler	Butler County Sheriff's Office	07/12/01
IA	Calhoun	Calhoun County Sheriff's Department	09/18/01
IA	Carroll	Carroll County Communications Center	12/20/01
IA	Carroll	Manning Police Department	12/20/01
IA	Cass	Cass County Public Safety Communications Center	07/02/01
IA	Cedar	Cedar County Sheriff's Department	06/26/01
IA	Cerro Gordo	Cerro Gordo County Sheriff's Office	04/08/02
IA	Cerro Gordo	Clear Lake Police Department	08/31/01
IA	Cerro Gordo	Mason City Police Department	08/31/01
IA	Cherokee	Cherokee County Sheriff's Office	07/12/01
IA	Chickasaw	Chickasaw County Sheriff's Office	10/24/01
IA	Clarke	Clarke County Sheriff's Office	12/20/01
IA	Clayton	Clayton County Sheriff's Department	09/18/01
IA	Clayton	Guttenburg Police Department	09/18/01
IA	Clinton	Clinton County Sheriff's Department	07/03/01
IA	Dallas	Dallas County Sheriff's Department	06/13/01
IA	Dallas	Perry Police Department	06/13/01
IA	Davis	Davis County Sheriff's Office	07/10/01
		Decatur County Sheriff's Department	02/19/02
		Manchester Police Department	07/30/01
IA	Des Moines	Burlington Police Department	07/10/01
IA	Dubuque	Dubuque County 911 Center	10/23/01
IA	Fayette	Fayette County Sheriff's Department	09/18/01
IA	Fayette	Oelwein Police Department	09/18/01
IA	Floyd	Charles City Police Department	10/24/01
IA	Franklin	Franklin County Sheriff's Department	10/24/01

IA	Franklin	Hampton Police Department	10/24/01
IA	Fremont	Fremont County Sheriff's Department	08/15/01
IA	Greene	Greene County Sheriff's Department	12/20/01
IA	Grundy	Grundy County Sheriff's Department	02/12/02
IA	Guthrie	Guthrie County Sheriff's Department	12/20/01
IA	Hamilton	City of Webster Police Department	07/12/01
IA	Hancock	Hancock County Sheriff's Department	02/12/02
IA	Hardin	Hardin County Sheriff's Department	07/12/01
IA	Hardin	Iowa Falls Police Department	07/12/01
IA	Henry	Henry County Sheriff's Office	07/26/01
IA	Howard	Howard County Sheriff's Department	07/13/01
IA	Humboldt	Humboldt County Communications Center	12/20/01
IA	Ida	Ida County Sheriff's Department	09/18/01
IA	Iowa	Iowa County Sheriff's Office	12/15/01
IA	Jackson	Maquoketa Police Department	07/15/01
IA	Jasper	Jasper County Sheriff's Office	07/06/01
IA	Jefferson	Jefferson County Law Center	07/31/01
IA	Johnson	Iowa City Police Department	08/16/01
IA	Johnson	Johnson County Sheriff's Department	08/16/01
IA	Jones	Jones County Sheriff's Department	06/26/01
IA	Jones	Monticello Police Department	06/26/01
IA	Keokuk	Keokuk County Sheriff's Department	08/31/01
IA	Kossuth	Algona Police Department	04/18/02
IA	Lee	Fort Madison Police Department	04/05/02
IA	Lee	Keokuk Police Department	04/05/02
IA	Lee	Lee County Sheriff's Department	04/05/02
IA	Linn	Cedar Rapids Joint Communications Agency	08/16/01
IA	Linn	Linn County Sheriff's Department	08/16/01
IA	Linn	Marion Police Department	08/16/01
IA	Louisa	Louisa County Sheriff's Department	07/11/01
IA	Lucas	Lucas County Sheriff's Office	04/12/02
IA	Lyon	Lyon County Sheriff's Office	09/18/01
IA	Madison	Madison County Sheriff's Department	06/13/01
IA	Mahaska	Mahaska County E911 Center	08/15/01
IA	Marion	Knoxville Police Department	02/01/02
IA	Marion	Marion County Sheriff's Office	02/01/02
IA	Marion	Pella Police Department	02/01/02
IA	Marshall	Marshalltown Police Department	08/15/01
IA	Mills	Mills County Communications Center	07/12/01
IA	Mitchell	Mitchell County Communications Center	02/12/02
IA	Monroe	Monroe County Sheriff's Department	08/30/01
IA	Montgomery	Montgomery County Sheriff's Department	07/12/01
IA	Muscatine	Muscatine County Sheriff's Department	04/05/02
IA	Muscatine	Muscatine Police Department	04/05/02
IA	OBrien	OBrien County Sheriff's Department	09/18/01
IA	OBrien	Sheldon Police Department	09/18/01
IA	Osceola	Osceola County Sheriff's Department	12/20/01
IA	Page	Clarinda Police Department	07/12/01
IA	Page	Shenandoah Police Department	07/12/01
IA	Plymouth	Plymouth County Sheriff's Office	07/12/01
IA	Polk	Ankeny Police Department	06/12/01
IA	Polk	Clive Police Department--routed to Westcom	06/12/01

IA	Polk	Des Moines Police Department	06/12/01
IA	Polk	Iowa State Patrol	06/12/01
IA	Polk	Polk County Sheriff's Office	06/12/01
IA	Polk	Urbandale Police Department-routed to Westcom	06/12/01
IA	Poweshiek	Poweshiek County Sheriff's Department	08/15/01
IA	Ringgold	Ringgold County Sheriff's Department	02/01/02
IA	Sac	Sac County Sheriff's Office	12/20/01
IA	Scott	Bettendorf Police Department	08/22/01
IA	Scott	Davenport Police Department	04/09/02
IA	Scott	Scott County Sheriff's Department	04/09/02
IA	Sioux	Sioux County Sheriff's Department	07/12/01
IA	Story	Ames Police Department	06/13/01
IA	Story	Story County Sheriff's Office	06/13/01
IA	Tama	Tama County Sheriff's Department	07/09/01
IA	Taylor	Taylor County Sheriff's Department	07/18/02
IA	Union	Union County Sheriff's Office	12/20/01
IA	Van Buren	Van Buren County Sheriff's Department	07/12/01
IA	Wapello	Ottumwa Police Department	08/31/02
IA	Wapello	Wapello County Sheriff's Office	08/31/01
IA	Warren	Warren County Sheriff's Office	06/13/01
IA	Washington	Washington County Sheriff's Office	08/31/01
IA	Wayne	Wayne County Sheriff's Department	09/18/01
IA	Webster	Webster County Law Enforcement Center	07/12/01
IA	Winnebago	Winnebago County Sheriff's Department	02/12/02
IA	Winneshiek	Decorah Police Department	07/25/01
IA	Worth	Worth County Sheriff's Office	10/23/01
IA	Wright	Wright County Sheriff's Department	02/12/02
IL	Carroll	Carroll County 911	06/28/01
IL	Cook	Alsip Police Department	05/07/02
IL	Cook	Barrington Hills Police Department	02/08/02
IL	Cook	Barrington Police Department	02/08/02
IL	Cook	Bedford Park Police Department	11/06/01
IL	Cook	Bellwood Police Department	06/05/02
IL	Cook	Berkeley Police Department	03/19/02
IL	Cook	Berwyn Police Department	04/24/02
IL	Cook	Blue Island Police Department	03/14/02
IL	Cook	Broadview Police Department	11/28/01
IL	Cook	Chicago Heights Police Department	03/19/02
IL	Cook	Cicero Police Department	01/08/02
IL	Cook	City of Chicago Communication Center	02/07/02
IL	Cook	Cook County Sheriff's department - Elk Grove	11/28/01
IL	Cook	Countryside Police Department	06/05/02
IL	Cook	Des Plaines Police Department	11/12/01
IL	Cook	Evanston Police Department	12/14/01
IL	Cook	Evergreen Park Police Department	04/24/02
IL	Cook	Flossmoor Police Department	12/04/01
IL	Cook	Forest Park Department of Police	03/27/02
IL	Cook	Franklin Park	09/02/02
IL	Cook	Glencoe Police Department	03/19/02
IL	Cook	Glenview-Wheeling Police Department	10/08/01
IL	Cook	Glenwood Police Department	12/04/01
IL	Cook	Harwood Heights Police Department	03/19/02

IL	Cook	Hazel Crest Police Department	02/04/02
IL	Cook	Hickory Hills Police Department	02/07/02
IL	Cook	Hoffman Estates Police Department	03/19/02
IL	Cook	Homewood Police Department	02/04/02
IL	Cook	Indian Head Park Police Department	03/27/02
IL	Cook	Kenilworth Police Department	05/30/02
IL	Cook	Lansing Police Department	03/28/02
IL	Cook	Lynbrook Police and Fire	04/03/02
IL	Cook	McCook Police Department	02/08/02
IL	Cook	Midlothian Police Department	02/07/02
IL	Cook	Morton Grove Police Department	01/08/02
IL	Cook	Niles Police Department	11/09/01
IL	Cook	Norridge Police Department	03/19/02
IL	Cook	Northbrook Police Department	10/18/01
IL	Cook	Northfield Police Department	02/08/02
IL	Cook	Northwest Central Dispatch	12/08/01
IL	Cook	Oak Forest Police Department	04/02/02
IL	Cook	Oaklawn Police Department	04/24/02
IL	Cook	Oak Park	03/19/02
IL	Cook	Olympia Fields Police Department	06/08/02
IL	Cook	Orland Park Police Department	11/28/01
IL	Cook	Park Forest Police Department	01/22/02
IL	Cook	Richton Park Police and Fire	06/08/02
IL	Cook	River Forest Police	03/19/02
IL	Cook	River Grove Police Department	11/01/01
IL	Cook	Rolling Meadows Police Department	09/08/01
IL	Cook	Rosemont Police and Fire	11/16/01
IL	Cook	Schaumburg Police and Fire	11/06/01
IL	Cook	Skokie Police Department	03/12/02
IL	Cook	South Com	06/08/02
IL	Cook	South Holland Police Department	03/28/02
IL	Cook	Southwest Central Dispatch Center	04/24/02
IL	Cook	Streamwood Police Department	10/29/01
IL	Cook	Thorton Police Department	05/29/02
IL	Cook	Tinley Park Police Department	02/08/02
IL	Cook	Village of Schiller Park Fire Department	03/21/02
IL	Cook	West Suburban Consolidated Dispatch Center	03/19/02
IL	Cook	Westchester Police Department	12/04/01
IL	Cook	Western Springs Police and Fire	01/03/02
IL	Cook	Wheeling Police Department -- Answered by Glenview	10/08/01
IL	Cook	Willow Springs Police Department	03/12/02
IL	Cook	Wilmette Police Department	01/08/02
IL	Cook	Winnetka Police Department	10/18/01
IL	DuPage	Addison Fire Protection District	09/18/01
IL	DuPage	Addison Police Department	09/18/01
IL	DuPage	Bloomington Fire Protection District	09/18/01
IL	DuPage	Bloomington Police Department	09/18/01
IL	DuPage	Clarendon Hills Police Department	04/24/02
IL	DuPage	Darien Police Department	09/08/01
IL	DuPage	Darien Woodridge Fire Protection District	09/08/01
IL	DuPage	Downers Grove Communications	09/18/01
IL	DuPage	DU-COMM Central Dispatch	09/08/01

IL	DuPage	DuPage County Forest Preserve District	09/18/01
IL	DuPage	DuPage County Sheriff's Office	09/18/01
IL	DuPage	Glendale Heights Police Department	09/18/01
IL	DuPage	Hinsdale Police Department	09/18/01
IL	DuPage	Lemont Fire Protection District	04/24/02
IL	DuPage	Naperville Police Department	09/18/01
IL	DuPage	Oak Brook Police Department	09/18/01
IL	DuPage	Pleasantview Fire Protection District	09/18/01
IL	DuPage	Tri-State Fire Protection District	09/18/01
IL	DuPage	Westmont Police Department	09/18/01
IL	DuPage	Wood Dale Fire Protection District	09/18/01
IL	DuPage	Wood Dale Police Department	09/18/01
IL	DuPage	Woodridge Police Department	09/18/01
IL	Fulton	Canton City Police Department	04/03/02
IL	Fulton	Fulton County Sheriff's Department	04/03/02
IL	Kane	Aurora Police Department	02/20/02
IL	Kane	Elgin Police Department	02/20/02
IL	Kane	Kane County Sheriff's Department	02/20/02
IL	Kane	Montgomery Police Department	02/20/02
IL	Kane	QuadCom	02/20/02
IL	Kane	South Elgin Police Department	02/20/02
IL	Kane	TriCom	02/20/02
IL	Kankakee	Bourbonnais Police Department	04/02/02
IL	Kankakee	Bradley Police Department	04/02/02
IL	Kankakee	Kankakee County Sheriff's Office	04/02/02
IL	Kendall	Kendall County 911	01/08/02
IL	Knox	Galesburg Police Department	07/25/01
IL	Lake	CenCom E9-1-1	12/12/01
IL	Lake	Deerfield Police Department	04/01/02
IL	Lake	Gurnee Emergency Telephone Systems Board	11/12/01
IL	Lake	Highland Park Police Department	04/01/02
IL	Lake	Lake Bluff	04/01/02
IL	Lake	Lake County Sheriff's Department	12/18/01
IL	Lake	Libertyville Police Department	03/19/02
IL	Lake	Lincolnshire Police Department	04/01/02
IL	Lake	Vernon Hills Police Department	03/27/02
IL	Lake	Village of Fox Lake Police Department	02/04/02
IL	Lake	Village of Mundelein Police Department	01/03/02
IL	Lake	Waukegan Police Department	01/11/02
IL	Lake	Zion Police Department	07/15/02
IL	Lee	Lee County 911	09/07/01
IL	McHenry	Algonquin Police Department	11/07/01
IL	McHenry	Cary Police Department	11/07/01
IL	McHenry	Crystal Lake Police Department	11/07/01
IL	McHenry	Lake in the Hills Police Department	11/07/01
IL	McHenry	Marengo Police Department	03/01/02
IL	McHenry	McHenry City Police Department	11/07/01
IL	McHenry	McHenry County Sheriff's Office	11/07/01
IL	Peoria	Bartenville Police Department	11/12/01
IL	Peoria	Chillicothe Police Department	11/12/01
IL	Peoria	Peoria Heights Police Department	11/12/01
IL	Peoria	Peoria Police Department Communications Center	11/12/01

IL	Sangamon	Sangamon County ETSB	12/12/01
IL	Tazewell	East Peoria Police and Fire	02/28/02
IL	Tazewell	Morton Police Department	02/28/02
IL	Tazewell	TAZCOM	02/28/02
IL	Will	Joliet Police Department	10/23/01
IL	Will	Lincoln Way Police Communications Center	10/23/01
IL	Will	Will County Police Department	10/23/01
IL	Winnebago	Loves Park Police and Fire Department	11/28/01
IL	Winnebago	Winnebago County E911 Center	11/28/01
IN	Benton	Benton County Sheriff's Department	02/05/02
IN	Clinton	Clinton County 911	08/06/02
IN	Fountain	Attica Police Department	07/11/02
IN	Fulton	Rochester Police Department	02/04/02
IN	LaPorte	LaPorte County Sheriff's Office	09/11/00
IN	Lake	Cedar Lake Police Department	06/29/00
IN	Lake	Crown Point Police Department	06/29/00
IN	Lake	Dyer Police Department	06/29/00
IN	Lake	East Chicago Police Department	06/29/00
IN	Lake	Gary Police Department	06/29/00
IN	Lake	Griffith Police Department	06/29/00
IN	Lake	Hammond Police Department	06/29/00
IN	Lake	Highland Police Department	06/29/00
IN	Lake	Hobart Police Department	06/29/00
IN	Lake	Lake County Sheriff's Office	06/29/00
IN	Lake	Lake Station Police Department	06/29/00
IN	Lake	Lowell Police Department	06/29/00
IN	Lake	Merrillville Police Department	06/29/00
IN	Lake	Munster Police Department	06/29/00
IN	Lake	New Chicago Police Department	06/29/00
IN	Lake	Schererville Police Department	06/29/00
IN	Lake	St. John Police Department	06/29/00
IN	Lake	Whiting Police Department	06/29/00
IN	Miami	Miami County Sheriff's Office	07/03/02
IN	Montgomery	Crawfordsville Police Department	07/11/02
IN	Porter	Porter County Sherrif's Office	09/11/00
MO	Stone	Stone County Emergency Services	06/27/02
MO	Taney	Branton Police Department	08/27/02
MO	Taney	Taney County E911	08/27/02
MO	Webster	Webster County Sheriff's Department	06/27/02
NC	Beaufort	Beaufort Communication Center	11/15/00
NC	Beaufort	Washington Police Department	11/15/00
NC	Bladen	Bladen County Sheriff's Communications	08/09/01
NC	Brunswick	Brunswick County Emergency Communications	04/11/00
NC	Brunswick	Long Beach Police Department	04/11/00
NC	Brunswick	Oak Island Department of Public Safety	04/11/00
NC	Brunswick	South Port Police Department	04/11/00
NC	Buncombe	Buncombe County Emergency Management	12/11/00
NC	Carteret	Atlantic Beach Police Communications	01/11/01
NC	Carteret	Carteret County Sheriff's Department	01/11/01
NC	Carteret	Emerald Isle Police Communications	01/11/01
NC	Carteret	Morehead City Police Communications	01/11/01
NC	Chowan	Chowan County Central Communications	11/15/00

NC	Columbus	Columbus County Emergency Services	12/01/00
NC	Columbus	Columbus County Sheriff's Office	12/01/00
NC	Dare	Dare County Sheriffs Office	09/12/01
NC	Dare	Hatteras Communications Center	09/12/01
NC	Duplin	Duplin County Sheriff's Department	04/11/01
NC	Franklin	Franklin County Communications	11/21/00
NC	Halifax	Halifax County Central Communications	02/15/01
NC	Harnett	Dunn Police Department	01/24/01
NC	Harnett	Erwin Police Department	01/24/01
NC	Harnett	Harnett County Sheriff's Communications	01/24/01
NC	Henderson	Henderson County Sheriff's Communications	02/13/02
NC	Hoke	Hoke County Emergency Communications	12/13/00
NC	Hyde	Hyde County Courthouse	01/30/01
NC	Johnston	Johnston County Emergency Communications	11/21/00
NC	Lee	Lee County 911	01/08/01
NC	Lenoir	Lenoir County Communications	07/09/01
NC	Martin	Martin County Communications Center	12/05/00
NC	Nash	Nash County Central Communications	12/01/00
NC	Nash	Rocky Mount Police Communications	12/01/00
NC	New Hanover	New Hanover County Sheriff's Department	01/30/02
NC	Onslow	Camp Lajeune Fire Protection Division	12/20/00
NC	Onslow	Jacksonville Police Communications	12/20/00
NC	Onslow	Onslow County E 911 Communications	12/20/00
NC	Pamlico	Pamlico County Sheriff's Department	08/27/01
NC	Polk	Polk County Communications	05/25/01
NC	Randolph	Randolph County Emergency Management	02/15/01
NC	Robeson	Lumberton Communications Center	10/12/00
NC	Rockingham	Eden Police Department	08/25/00
NC	Rockingham	Reidsville Police Department	08/25/00
NC	Rockingham	Rockingham County E 911	08/25/00
NC	Rutherford	Rutherford County Communications	11/16/01
NC	Sampson	Sampson County Sheriff's Office	08/14/01
NC	Tyrrell	Tyrrell County Sheriff's Communications	11/20/01
NC	Wayne	Goldsboro Police Department	01/31/01
NC	Wayne	Mt Olive Police Department	01/31/01
NC	Wayne	Seymour Johnson AFB Fire Department	01/31/01
NC	Wayne	Wayne County Communications	01/31/01
NC	Wilson	Wilson County Emergency Communications	12/01/00
SC	Darlington	Darlington County Sheriff's Department	11/03/00
SC	Dillon	Dillon County 911	11/03/00
SC	Kershaw	Kershaw County 911	11/01/00
SC	Marlboro	Marlboro County E911	11/08/00
TN	Anderson	Anderson County E911	01/25/01
TN	Anderson	Anderson County EMS	01/25/01
TN	Anderson	Clinton Police Department	01/25/01
TN	Anderson	Lake City Police Department	01/25/01
TN	Anderson	Oak Ridge Police Department	01/25/01
TN	Anderson	Oliver Springs Police Department	01/25/01
TN	Blount	Blount County Communications Center	01/26/01
TN	Bradley	Bradley County Communications Center	02/23/01
TN	Bradley	Cleveland Police Department Dispatch Center	02/23/01
TN	Cocke	Cocke County 911	01/18/01

TN	Jefferson	Jefferson County 911	04/11/01
TN	Knox	Knox Emergency Communications District	01/08/01
TN	Loudon	Loudon County Sheriff's Office	01/26/01
TN	McMinn	Ettowah Police Department	02/23/01
TN	McMinn	McMinn County 911	02/23/01
TN	Monroe	Monroe County Communications	01/25/01
TN	Rhea	Rhea County 911	03/05/01
TN	Sevier	Gatlinburg Police Department	02/09/01
TN	Sevier	Pigeon Forge Police Department	02/09/01
TN	Sevier	Sevier County Sheriff's Office	02/09/01
TN	Sevier	Sevierville Police Department	02/09/01
TN	Union	Union County Sheriff's Office	02/09/01
TX	Aransas	Aransas County Sheriff's Department	08/31/00
TX	Aransas	Rockport Police Department	08/31/00
TX	Archer	Archer County Sheriff's Department	08/28/00
TX	Atascosa	Atascosa Sheriff's Department	09/01/00
TX	Bandera	Bandera County Sheriff's Office	08/31/00
TX	Baylor	Baylor County Sheriff's Department	08/28/00
TX	Bee	Bee County Sheriff's Department	08/31/00
TX	Bee	Beeville Police Department	08/31/00
TX	Brooks	Brooks County Sheriff's Department	08/15/00
TX	Childress	Childress City Police Department	09/14/00
TX	Clay	Clay County Sheriff's Department	08/28/00
TX	De Witt	De Witt County Sheriff's Department	08/23/00
TX	Dimmit	Dimmit County Sheriff's Department	08/31/00
TX	Duval	Duval County Sheriff's Department	08/31/00
TX	Duval	Freer Police Department	08/31/00
TX	Edwards	Edwards County Sheriff's Office	08/31/00
TX	Frio	Frio County Sheriff's Department	09/01/00
TX	Goliad	Goliad County Sheriff's Department	08/23/00
TX	Hall	Hall County Sheriff's Department	09/14/00
TX	Hardeman	Hardeman County Sheriff's Department	08/28/00
TX	Haskell	Haskell County Sheriff's Department	08/31/00
TX	Jim Hogg	Jim Hogg County Sheriff's Department	08/31/00
TX	Jim Wells	Alice Police Department	08/31/00
TX	Jim Wells	Jim Wells County Sheriff's Office	08/31/00
TX	Karnes	Karnes County Sheriff's Department	08/31/00
TX	Kinney	Kinney County Sheriff's Office	08/31/00
TX	Kleberg	Kingsville Police Department	08/31/00
TX	Kleberg	Kleberg Sheriff's Office	08/31/00
TX	Knox	Knox City Hospital	08/28/00
TX	(La Salle	(La Salle County Sheriff's Department	08/31/00
TX	Maverick	Eagle Pass Police Department	08/31/00
TX	Nueces	Corpus Christi Police Department	08/31/00
TX	Nueces	NAS Corpus Christi Security PSAP	08/31/00
TX	Nueces	Nueces County Sheriff's Department	08/31/00
TX	Nueces	Port Aransas Police Department	08/31/00
TX	Nueces	Robstown Police Department	08/31/00
TX	Real	Real County Sheriff's Office	08/31/00
TX	Refugio	Refugio County Sheriff's Office	08/31/00
TX	San Patricio	Aransas Pass Police Department	08/31/00

TX	San Patricio	Ingleside NAS	08/31/00
TX	San Patricio	Ingleside Police Department	08/31/00
TX	San Patricio	Mathis Police Department	08/31/00
TX	San Patricio	Portland Police Department	08/31/00
TX	San Patricio	San Patricio County Sheriff's Department	08/31/00
TX	Shackelford	Shackelford County Sheriff's Department	08/31/00
TX	Starr	Rio Grande City Police Department	08/31/00
TX	Starr	Roma Police Department	08/31/00
TX	Starr	Starr County Sheriff's Department	08/31/00
TX	Stephens	Breckenridge Police Department	08/31/00
TX	Throckmorton	Throckmorton County Sheriff's Department	08/31/00
TX	Uvalde	Uvalde City Police Department	08/31/00
TX	Val Verde	Del Rio Police Department	08/31/00
TX	Val Verde	Val Verde Sheriff's Department	08/31/00
TX	Victoria	Victoria Communications Center	08/23/00
TX	Victoria	Victoria County Sheriff's Department	08/23/00
TX	Victoria	Victoria Police Department	08/23/00
TX	Webb	Laredo Police Department	08/28/00
TX	Webb	Webb County Sheriff's Department	08/28/00
TX	Wichita	American Medical Response/Lifeline EMS	05/15/00
TX	Wichita	Burkburnett Police Department	05/15/00
TX	Wichita	Electra Police Department	05/15/00
TX	Wichita	Iowa Park Police Department	05/15/00
TX	Wichita	Sheppard Air Force Base Fire Department	05/15/00
TX	Wichita	Wichita Falls Police Department	05/15/00
TX	Willacy	Raymondville Police Department	08/31/00
TX	Willacy	Willacy County Sheriff's Office	08/31/00
TX	Wilson	Wilson County Sheriff's Department	09/01/00
TX	Young	Olney Police Department	08/31/00
TX	Young	Young County Sheriff's Department	08/31/00
TX	Zapata	Zapata County Sheriff's Department	08/31/00
TX	Zavala	Crystal City Police Department	08/31/00
VA	Albemarle	Albemarle Emergency Communication Center	08/02/00
VA	Albemarle	Albemarle Fire Department	08/02/00
VA	Bedford	Bedford County Sheriff's Office	10/25/02
VA	Henry	Martinsville/Henry County 911 Communications Center	01/24/02
VA	Lynchburg	City of Lynchburg 911	01/05/01
VA	Montgomery	Blacksburg Police Department	10/23/02
VA	Montgomery	Christianburg Police Department	10/30/02
VA	Montgomery	Montgomery Sheriff's Office	10/30/02
VA	Patrick	Patrick County 911	10/28/02
VA	Pulaski	County of Pulaski E-911 Services	10/23/02
VA	Roanoke City	Roanoke City Communications Department	07/12/02
VA	Roanoke County	Roanoke County Police Department	07/16/02
VA	Rockbridge	Rockbridge County Sheriff's Office	10/30/02
VA	Salem City	Salem City Police Department	07/16/02
VT	Chittenden	Shelburne Police Department	12/13/01
VT	Chittenden	Williston E911	12/13/01
VT	Rutland	Rutland City Police and Fire Department	12/13/01
VT	Windsor	Hartford Police Department	12/13/01
VT	Windsor	Springfield Police Department	12/13/01
WV	Fayette	Fayette County Office of Emergency Services	05/07/02

WV	Harrison	Harrison County Emergency Services	07/11/01
WV	Marion	Marion County Central Communications	08/13/01
WV	Monongalia	MECCA 911	07/11/01
WV	Preston	Preston County Emergency Services	08/01/01
WV	Raleigh	Raleigh County Emergency Services	05/08/02

EXHIBIT B

Phase 1 Requests Pending Less than Six Months As of October 30,2002

State	County	PSAP / Authority Request	Request Date
FL	Gilchrist	Gilchrist County Sheriffs Office	08/08/02
IL	Cass	Cass County Emergency Telephone System Board	08/19/02
IL	Cook	LaGrange Police Department	05/29/02
IL	McLean	McLean County Emergency Telephone System Board	07/05/02
NC	Mitchell	Mitchell County E 911	08/22/02
NC	Perquimans	Perquimans County Communications System	07/10/02
VA	Alleghany	Alleghany County E-911	06/04/02
VA	Buckingham	Buckingham County Sheriffs Office	08/01/02
VA	Fluvanna	Fluvanna County Sheriffs Office	09/16/02
VA	Greene	Greene County Sheriffs Office	05/28/02
VA	Roanoke	Town of Vinton Police Department	05/23/02

11

EXHIBIT C

Phase 1 Requests Pending More Than 6 Months As of October 30,2002

State	County	PSAP / Authority Request	Received Date	Due Date	Estimated Completion Date	Percent Complete	Primary Issues that Created Delay
FL	Calhoun	Calhoun County Sheriff's Office	02120102	N/A	N/A	0%	As of 1013102. LEC will no longer serve PSAP, the PSAP has to order own CPE. Stand alone ALI.
FL	Columbia	Columbia County 911	03105100	09101100	01130103	39%	Backlog of Phase 1 requests. USCC actively deploying.
FL	Gulf	Gulf County Sheriff's Office	08131100	N/A	N/A		On hold per PSAP
FL	Hamilton	Hamilton County Sheriff's Office	03120101	09116101	03131103	35%	Backlog of Phase 1 requests. USCC actively deploying.
FL	Holmes	Holmes County Sheriff's Office	02121101	08120101	01130103	69%	Backlog of Phase 1 requests. USCC actively deploying.
FL	Leon	Leon County Sheriff's Office	10124100	N/A	N/A	69%	PSAP wants CAS solution. USCC can only support an NCAS solution.
FL	Madison	Madison County 911	01131100	N/A	01/15/03	69%	PSAP database delays. PSAP will be switching to national ALI database with LEC in mid-November 2002.
		Pulham County Department of Public	09103197	N/A	01130103	69%	No cost recovery at time of request. USCC actively deploying
FL	Wakulla	Wakulla County Sheriff's Office	12/31/01	N/A	02/28/03	69%	PSAP not ready for Phase 1 at time of request USCC actively deploying.
FL	Washington	Washington County 9-1-1	03/19/97	N/A	01/30/03	69%	No cost recovery at time of request. USCC actively deploying.
GA	Tift	Tift County 9-1-1	03/16/98	N/A	03/31/03	30%	PSAP does not have cost recovery. USCC actively deploying
ID	Bonneville	Bonneville County Sheriff's Office	04/27/01	N/A	N/A	0%	On hold per PSAP.
IL	Boone	Boone County 911	05122101	11122101	11130102	52%	Verizon Interconnect Agreement. Waiting for on-site ALI database to be connected and tested, no progress on LEC side even with repeated inquiries to the LEC.
IL	Cook	Country Club Hills Police Department	08124100	02120101	11130102	87%	Ameritech Interconnect Agreement. LEC echo problem.
IL	Cook	Riverdale Police Department	03128102	09128102	03101103	98%	Phase 1 is ready. The PSAP is moving to another building and has requested Phase 0 remain in place until after the move.
IL	De Kalb	DeKalb County Sheriffs Office - USC	08130100	02126101	01130103	62%	Verizon Interconnect Agreement. LEC problems with Central Office equipment.
IL	DeKalb	DeKalb County Sheriffs Office - PrmeCo	08110101	02110102	11130102	62%	Verizon Interconnect Agreement. LEC problems with central office. Waiting for ALI database to be connected and tested, no progress on LEC side even with repeated inquiries to the LEC.
IL	Hancock	Hancock County 9-1-1	05110101	11/10/01	01130103	65%	Verizon Interconnect agreement. On-site ALI database.
IL	Henry	Henry County ETSB	02119197	N/A	01/30/03	62%	PSAP originally not enhanced. Stand-alone ALI Database connectivity delays.
IL	Jo Daviess	Jo Daviess County Sheriff's Office	08121100	02121101	11111102	92%	Ameritech Interconnect agreement. LEC delays with trunking.

IL	Livingston	Livingston County 911	08/15/00	02/14/01	11/11/02	69%	Verizon Interconnect Agreement. Waiting for ALI database to be connected and tested but no progress even though repeated inquiries to the LEC.
IL	McDonough	McDonough County Communications Center	08/17/00	02/13/01	02/28/03	65%	Verizon Interconnect Agreement. On-site ALI database.
IL	Mercer	Mercer County 911	11/16/00	05/15/01	02/28/03	65%	Verizon Interconnect Agreement.
IL	Morgan	Morgan County 911	02/27/01	08/26/01	03/31/03	38%	Verizon Interconnect Agreement. On-site ALI database.
IL	Ogle	Ogle County Sheriff's Office	08/05/00	02/01/01	03/31/03	62%	Verizon Interconnect Agreement. Stand-alone ALI Database connectivity delays.
IL	Rock Island	Rock Island County Sheriff's Office	11/16/00	05/15/01	01/31/03	73%	Ameritech Interconnect Agreement.
IL	Scott	Scott County Sheriff's Office	04/30/01	10/27/01	03/31/03	47%	Verizon Interconnect Agreement. Stand alone ALI database.
IL	Stephenson	Police Department	09/08/00	03/07/01	03/31/03	69%	Verizon Interconnect Agreement.
IL	Warren	Monmouth Police Department	08/18/00	02/14/01	04/15/03	52%	Verizon Interconnect Agreement.
IL	Whiteside	Whiteside County Sheriff's Office	11/30/00	05/29/01	11/20/02	92%	Ameritech Interconnect Agreement.
IL	Winnebago	Winnebago County Emergency Telephone System Board (2 PSAPs)	06/13/00	12/13/00	11/15/02	77%	Ameritech Interconnect Agreement. PSAP trunking issues.
IN	Carroll	Carroll County Sheriff's Office	04/09/01	10/08/01	11/11/02	92%	Delays in cost recovery plan approval by Indiana NENA. LEC delays in delivering facilities. PSAP delays in returning map & traffic plan.
IN	Cass	Cass County Sheriff's Office	06/22/00	12/19/00	12/31/02	77%	Verizon Interconnect Agreement. Delays in cost recovery plan approval by Indiana NENA. LEC delays in providing MSAG.
IN	Putnam	Putnam County 911	04/29/98	10/26/98	12/31/02	77%	Verizon Interconnect Agreement. Delays in cost recovery plan approval by Indiana NENA. LEC delays in providing MSAG.
IN	Wabash	Wabash County Sheriff's Office	12/20/99	06/17/00	12/31/02	77%	Verizon Interconnect Agreement. Delays in cost recovery plan approval by Indiana NENA. LEC delays in providing MSAG.
MD	Allegany	Emergency Management and Civil Defense	11/26/97	N/A	N/A	0%	Request deferred by Maryland Emergency Number Systems Board who is considering whether to reimburse carriers.
MD	Garrett	Garrett County 911	11/26/97	N/A	N/A	0%	Request deferred by Maryland Emergency Number Systems Board who is considering whether to reimburse carriers.
MD	Washington	Washington County Fire and Rescue	11/26/97	N/A	N/A	0%	Request deferred by Maryland Emergency Number Systems Board who is considering whether to reimburse carriers.
MO	Boone	Boone County Joint Communication & Information Center	12/02/97	N/A	04/15/03	35%	No cost recovery for PSAPs; Verizon Interconnect Agreement. USCC actively deploying.
MO	Jasper	Jasper County Emergency Services Department	03/27/97	N/A	11/15/02	96%	No cost recovery for PSAP. PSAP will not pay the \$23/month for SBC router to PSDP, and PSAP refusing to pay. USCC actively deploying.
MO	Jasper	Jasper County Sheriff's Office	03/27/97	N/A	11/15/02	96%	No cost recovery for PSAP. Verizon Interconnect Agreement. USCC actively deploying.
MO	Jasper	Joplin Police Department	03/27/97	N/A	11/15/02	96%	No cost recovery for PSAPs. Verizon Interconnect Agreement. USCC actively deploying.
MO	Macon	Macon County E911	06/18/01	N/A	11/15/02	96%	No cost recovery for PSAPs. Verizon Interconnect Agreement. USCC actively deploying.
MO	Newton	Newton County Central Dispatch	03/26/97	N/A	11/15/02	96%	No cost recovery for PSAPs. Verizon Interconnect Agreement. USCC actively deploying.

MO	Shelby	The County Commission of Shelby County	09/10/01	N/A	02/28/03	0%	No cost recovery for PSAPs. Verizon Interconnect Agreement. USCC will commence deployment.
MO	Texas	Wri/Tex E 911	12/27/00	N/A	02/28/03	48%	No cost recovery for PSAPs. Verizon Interconnect Agreement. USCC actively deploying.
NC	Allegany	Allegany County E-911/ Mapping	11/24/00	N/A	12/31/02	96%	No formal request, only a request for information. LEC errors. USCC actively deploying.
NC	Ashe	Ashe County Communications	11/22/99	N/A	12/31/02	96%	No formal request, only a request for information; LEC errors. Stand-alone ALI Database connectivity delays. USCC actively deploying.
NC	Bertie	Bertie County Sheriff's Office	12/19/00	N/A	01/31/03	52%	No formal request, only a request for information. USCC actively deploying.
NC	Camden	Camden/Pasquetank Center Communications	10/10/00	04/08/01	12/31/02	62%	Stand-alone ALI Database connectivity delays.
NC	Caswell	Caswell County Communications Center	Verbal request	N/A	01/31/03	35%	No formal written request. USCC actively deploying.
NC	Chatham	Chatham County Emergency Operations	Verbal request	N/A	01/31/03	50%	No formal written request. USCC actively deploying.
NC	Cherokee	Cherokee County 911 Operations	10/27/00	N/A	02/28/03	35%	No formal request. LEC and PSAP delays. PSAP needs to sign service agreement with LEC.
NC	Clay	Clay County Sheriff's Communications	08/28/00	02/27/01	02/28/03	35%	LEC and PSAP delays. PSAP needs to sign service agreement with LEC.
NC	Craven	New Bern Communications Center	01/06/00	N/A	01/31/03	54%	No formal request, only a request for information. Stand-alone ALI database connectivity problem. USCC actively deploying.
NC	Edgecombe	Edgecombe County 911 Communications	04/19/01	N/A	11/30/02	96%	No formal request. USCC actively deploying.
NC	Edgecombe	Tarboro Police Communications	04/19/01	N/A	11/30/02	96%	No formal request. USCC actively deploying.
NC	Gates	Gates County Communications Center	09/21/01	N/A	01/31/03	54%	No formal request, only a request for information. PSAP not enhanced at time of informal request. Stand-alone ALI Database connectivity delays. USCC actively deploying.
NC	Granville	Granville County Emergency Communications	Verbal request	N/A	02/28/03	39%	No formal written request. USCC actively deploying. Stand-alone ALI Database connectivity delays.
NC	Greene	Greene County Department of Emergency Services	04/04/01	N/A	02/28/03	58%	No formal request. PSAP not enhanced when informal request submitted. USCC actively deploying.
NC	Hertford	Hertford County Sheriff's Office	Verbal request	N/A	02/28/03	50%	No formal written request. PSAP not enhanced when verbal request received. USCC actively deploying.
NC	Jackson	Jackson County Emergency Communications	Verbal request	N/A	02/28/03	39%	No formal written request. Stand-alone ALI Database connectivity delays. PSAP needs to sign service agreement with LEC.
NC	Jones	Jones County Sheriff's Office	Verbal request	N/A	02/28/03	50%	No formal written request. PSAP not enhanced when request submitted. Stand-alone ALI Database connectivity delays.
NC	Madison	Madison County Emergency Communications	Verbal request	N/A	02/28/03	50%	problems. Awaiting funding for PSAP's CPE upgrade. LEC and PSAP delays. PSAP needs to sign interconnect agreement with Verizon LEC.
NC	McDowell	McDowell County Emergency Operations	10/25/00	N/A	02/28/03	35%	PSAP completed required CPE upgrade completed on 9/23/02. ALI link live 10/2/02. PSAP needs to sign interconnect agreement with Verizon

NC	Moore	Communications	05/12/00	11/08/00	11/30/02	96%	Stand-alone ALI Database connectivity delays.
NC	Pender	Pender County Sheriff's Office	Verbal request	N/A	02/28/03	50%	No formal written request USCC actively deploying
NC	Person	Person County Communications	08/08/00	N/A	01/31/03	38%	No formal written request USCC actively deploying
NC	Pitt	Pitt County 911	11/15/00	05114101	12/31/02	85%	Stand alone ALI Database connectivity delays ALI connection required unique CPE interface. Lightning damaged router on 9/18/02, replacement router on order.
NC	Surry	Surrey County Communications	Verbal request	N/A	11/30/02	96%	No formal written request. USCC actively deploying.
NC	Vance	Henderson Vance 911 Center	07/31/01	01/27/02	12/31/02	65%	Stand-alone ALI Database connectivity delays.
NC	Washington	Washington County Sheriff's Office	03129101	N/A	02128103	57%	No formal request, only a request for information. Stand-alone ALI Database connectivity delays. USCC actively deploying.
NC	Wilkes	Wilkes County Sheriff's Department	04115/02	10/14/02	11/30/02	96%	Difficulty diagnosing issues discovered during drive testing.
NH	State-wide	New Hampshire State Police	03120197	N/A			Invalid request. Cost plan issues.
TX	Calhoun	Calhoun County Sheriff's Office	11102101	N/A	03/31/03	50%	No formal request for service. USCC actively deploying.
VA	Botetourt	Botetourt County Sheriff's Office	01/22/02	N/A	01130103	84%	PSAP will not be ready to receive Phase 1 until January 2003.
VA	Charlotte	Charlotte County Sheriff's Office	07/11/01	N/A	12131/02	92%	PSAP not Phase 1 capable until 3121102. USCC actively deploying.
VA	Franklin	Franklin County Communications Center	07/31/00	N/A	12/31/02	96%	PSAP not enhanced when request Submitted USCC actively deploying
VA	Grayson/Carroll	City of Galax Police Department	10126199	N/A	01130103	74%	PSAP was not ready for Phase 1 until August 2002. No existing USCC trunks to Wythville selective router and switch replacement finalized 01/25/02 Trunks ordered and built waiting for ATBT to provide design layout record to tie Sprint. the PSAP and USCC together. Calls currently being taken in Galax City. Galax City is a stand-alone ALI database.
VA	Prince Edward	Town of Farmville E-911	02/13/02	N/A	03/31/03	4%	existing trunks to the Sprint Farmville router and switch changeout completed 3/30/03. Facilities being ordered between Lynchburg and
VA	Smyth	Smyth County E-911	04118102	N/A	03130103	50%	PSAP was not ready for Phase 1 until August 2002. No existing USCC trunks to Wythville selective router and switch replacement finalized 01125102. Trunks ordered and built, waiting for ATBT to provide design layout record to tie Sprint, the PSAP and USC
WA	Cowlitz	Cowlitz County 911 Communications Center	05/02/00				Formal request for 10 digit ANI, not Phase 1. No cost recovery until
WA	Gray	Multi-Agency Communications Center	04/22/98	N/A	03/31/03	9%	deploying.
WA	Gray Harbor	Grays Harbor Communications	03120100	N/A	03/31/03	9%	No cost recovery until January 2003. USCC actively deploying.
WA	Kittitas	KITTCOM	05/14/01	N/A	03/31/03	9%	No cost recovery until January 2003. USCC actively deploying.
WA	Klickitat	Klickitat Sheriff's Office	05/14/02	N/A	03/31/03	9%	No cost recovery until January 2003. USCC actively deploying.
WA	Lewis	Lewis County Communications	04126100	N/A	03/31/03	9%	No cost recovery until January 2003. USCC actively deploying.
WA	Mason	City of Shelton	06/13/00	N/A	03/31/03	9%	No cost recovery until January 2003. USCC actively deploying.
WA	Pacific	Pacific County Sheriff's Office	02/23/00	N/A	03/31/03	9%	No Cost recovery until January 2003. USCC actively deploying.

WA	Skamania	Skamania County Sheriff's Office	05/14/98	N/A	03/31/03	9%	No cost recovery until January 2003. USCC actively deploying.
WA	Wahkiakum	Wahkiakum County Sheriff's Office	10/02/02	N/A	03/31/03	9%	No cost recovery until January 2003. USCC actively deploying.
WA	Yakima	Yakima Public Safety Communications Center	02/12/02	N/A	N/A	9%	On hold per PSAP.
WV	Mercer	Mercer County 911	04/30/01	N/A	03/31/03	46%	Stand alone ALI database, PSAP is not connected to a selective router. Connectivity delays.
WV	Summers	Summers County Control	10/11/00	04/09/01	12/31/02	96%	Backlog of Phase 1 requests. USCC actively deploying.
WV	Taylor	Taylor County Sheriff's Office	06/01/00	11/28/00	11/30/02	96%	Switch cut November 2001. Difficulty diagnosing issues discovered during drive testing.

EXHIBIT D

Phase 2 PSAP Requests As of October 30,2002

State	County	PSAP / Authority Request	Request Date	Date of TDMA to CDMA	Market	Valid/ Invalid
	Jackson	Jackson County Sheriff's Office	01/18/02	10/1/2004	FL-10	Valid
IL	Cass	Cass County Emergency Telephon System Board	08/08/02 08/08/02			Invalid - No PSAP cost recovery
IL	Cook	Barrington Police Department	05/11/02 05/11/02			Invalid - No PSAP cost recovery
IL	Cook	City of Chicago Communications Center	04/23/01 04/23/01			Invalid - No PSAP cost recovery
IL	Cook	Evanston Police Department	01/31/02			Invalid - No PSAP cost recovery
IL	Cook	Cook County Sheriffs Department	02/25/02			Invalid - No PSAP cost recovery
IL	Cook	Deerfield	10/24/02			Invalid - No PSAP cost recovery
IL	Cook	Glenview-Wheeling Police Department	04/15/02			Invalid - No PSAP cost recovery
IL	Cook	Lansing Police Department	09/25/02 09/25/02			Invalid - No PSAP cost recovery
IL	Cook	Morton Grove Police Department	01/09/01 01/09/01			Invalid - No PSAP cost recovery
IL	Cook	Northbrook Police Department	02/01/02			Invalid - No PSAP cost recovery
IL	Cook	Northfield Police Department	05/31/02			Invalid - No PSAP cost recovery
IL	Cook	Orland Park Police Department	02/14/02			Invalid - No PSAP cost recovery
IL	Cook	Rosemont Police and Fire	09/17/02			Invalid - No PSAP cost recovery
IL	Cook	Skokie Police Department	01/02/01			Invalid - No PSAP cost recovery

IL	Cook	Wheeling Police Department	04/17/01			Invalid - No PSAP cost recovery
IL	Lake	Vernon Hills Police Department	09/12/02			Invalid - No PSAP cost recovery
IL	Lake	Waukegan Police Department	10/14/02			Invalid - No PSAP cost recovery
IL	Lake	Winthrop Harbor	03/14/01			Invalid - No PSAP cost recovery
IL	McLean	McLean County	07/05/02			Invalid - No PSAP cost recovery
IL	Peoria	Peoria Police Department Communications Center	07/28/00			Invalid - No PSAP cost recovery
IL	Rock Island	Rock Island County Sheriffs Department	11/16/00			Invalid - No PSAP cost recovery
IL	Tazewell	East Peoria Police and Fire	08/15/00			Invalid - No PSAP cost recovery
IN	Carroll	Carroll County Sheriffs Department	08/14/01			Valid
IN	Cass	Cass County Enhanced 911	06/29/01			Valid
IN	Franklin	Franklin County Sheriffs Department	04/13/01			Valid
IN	Huntington	Huntington County Sheriffs Office	01/23/01			Valid
IN	Jefferson	Jefferson County Sheriffs Department	04/20/01			Valid
IN	Jefferson	Kings Daughters Hospital	04/20/01			Valid
IN	Jefferson	Madison Police Department	04/20/01			Valid
IN	Lake	Lake County Sheriff	03/10/02			Valid
IN	Lawrence	Bedford Police Department	05/04/01			Valid
IN	Lawrence	Lawrence County Sheriff's Office	05/04/01			Valid
IN	Lawrence	Mitchell Police Department	05/04/01			Valid
IN	Miami	Miami County Sheriff's Office	04/17/02			Valid
IN	Parke	Parke County Sheriff's Office	07/16/01			Valid
IN	Pulaski	Pulaski County Sheriff's Office	07/16/01			Valid
IN	Putnam	Putnam County 911 Communications Office	11/07/01			Valid
IN	Sullivan	Sullivan County 911	10/03/02			Valid
IN	Wabash	Wabash County Sheriffs Office	12/20/99			Valid
						Invalid - No PSAP cost
NC	Chowan	Chowan Central Communications Center	08/16/01			Valid
NC	Craven	Craven County Sheriffs Communications	08/27/02			Valid

NC	Craven	Havelock Department of Public Safety	08/27/02			Valid
NC	Craven	New Bern Communciations Center	08/27/02			Valid
NC	Duplin	Duplin County Sheriff's Department	06/11/02			Valid
NC	Harnett	County of Harnett Management Information Systems	08/26/02			Valid
NC	Hoke	Hoke County Emergency Communications	08/19/02			Valid
NC	Johnston	Johnston County Emergency Communications	08/03/01			Valid
NC	Lee	Sanford Police Department	09/04/02			Valid
NC	McDowell	McDowell County Emergency Operations	10/25/00			Valid
NC	Mitchell	Mitchell County E911	08/22/02			Valid
NC	Nash	Nash County Emergency Services	09/17/02			Valid
NC	New Hanover	New Hanover County Sheriff's Department	02/26/02			Valid
NC	Wilkes	Wilkes County Sheriff's Communications	08/21/02			Valid
TN	Anderson	Anderson County E911	12/28/01			Valid
TN	Anderson	Anderson County EMS	12/28/01			Valid
TN	Anderson	Clinton Police Department	12/28/01			Valid
TN	Anderson	Lake City Police Department	12/28/01			Valid
TN	Anderson	Oak Ridge Police Department	12/28/01			Valid
TN	Anderson	Oliver Springs Police Department	12/28/01			Valid
TN	Bledsoe	Bledsoe County Sheriff's Office	12/28/01			Valid
TN	Blount	Blount County Communications Center	12/28/01			Valid
TN	Bradley	Cleveland Police Department Dispatch Center	12/28/01			Valid
TN	Campbell	Campbell County 911	12/28/01			Valid
TN	Campbell	La Follette Police Department	12/28/01			Valid
TN	Claiborne	Claiborne County Communications Office	12/28/01			Valid
TN	Cocke	Cocke County 911	12/28/01			Valid
TN	Cumberland	Cumberland County Central Communications	12/28/01			Valid
TN	Fentress	Fentress County Communications Office	12/28/01			Valid
TN	Hancock	Hancock County Sheriff's Office	12/28/01			Valid
TN	Jefferson	Jefferson County 911	12/28/01			Valid
TN	Knox	Knox Emergency Communications District	04/01/02			Valid
TN	Loudon	Loudon County Sheriff's Office	12/28/01			Valid
TN	McMinn	Ettowah Police Department	12/28/01			Valid
TN	McMinn	McMinn County 911	12/28/01			Valid
TN	Meigs	Meigs County Sheriff's Office	12/28/01			Valid
TN	Monroe	Monroe County Communications	12/28/01			Valid
TN	Morgan	Morgan County EMS	12/28/01			Valid
TN	Overton	Overton County E911	12/28/01			Valid
TN	Pickett	Pickett County Sheriff's Office	12/28/01			Valid

TN	Polk	Polk County Sheriff's Department Central 2	12/28/01			Valid
TN	Polk	Polk County Sheriff's Office	12/28/01			Valid
TN	Putnam	Putnam County 911 Communications Office	12/28/01			Valid
TN	Rhea	Rhea County 911	12/28/01			Valid
TN	Roane	Roane County 911	12/28/01			Valid
TN	Scott	Emergency Communications District	12/28/01			Valid
TN	Sevier	Gatlinburg Police Department	12/28/01			Valid
TN	Sevier	Pigeon Forge Police Department	12/28/01			Valid
TN	Sevier	Sevier County Sheriff's Office	12/28/01			Valid
TN	Sevier	Sevierville Police Department	12/28/01			Valid
TN	Trousdale	Trousdale County 911	12/28/01			Valid
TN	Union	Union County Sheriff's Office	12/28/01			Valid
TX	Neuces	City of Corpus Christi	09/10/02	9/1/2004	Corpus Christi	Valid
TX	Wichita	American Medical Response/Lifeline EMS	01/24/01	10/1/2003	Wichita Falls	Valid
TX	Wichita	Burkburnett Police Department	01/24/01	10/1/2003	Wichita Falls	Valid
TX	Wichita	Electra Police Department	01/24/01	10/1/2003	Wichita Falls	Valid
TX	Wichita	Iowa Park Police Department	01/24/01	10/1/2003	Wichita Falls	Valid
TX	Wichita	Sheppard Air Force Base Fire Department	01/24/01	10/1/2003	Wichita Falls	Valid
TX	Wichita	Wichita Falls Police Department	01/24/01	10/1/2003	Wichita Falls	Valid
VA	Amherst	City of Lynchburg Emergency Communications Center	09/26/01			Valid
VA	Rockbridge	Rockbridge County Sheriff's Department	05/23/02			Valid
VA	Albemarle	Albemarle Emergency Communication Center	06/21/01			Valid
VA	Albemarle	Albemarle Fire Department	06/21/01			Valid
VA	Albemarle	City of Charlottesville	06/21/01			Valid
VA	Frederick	Frederick County Sheriff's Office	07/12/01			Valid
VA	Henry	Martinsville/Henry County 911 Communications Center	09/17/01			Valid
VA	Roanoke	City of Roanoke, Communications	09/20/01			Valid
VA	Roanoke	Salem City Police Department	03/06/02			Valid